

Title (en)
GELLED FEED FOR ANIMALS AND PROCESS FOR PREPARATION THEREOF

Title (de)
GELIERTES FUTTER FÜR TIERE UND VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)
ALIMENT GÉLIFIÉ POUR ANIMAUX ET SON PROCÉDÉ DE PRÉPARATION

Publication
EP 3515203 A1 20190731 (EN)

Application
EP 17854075 A 20170925

Priority
• FR 1658977 A 20160923
• US 2017053260 W 20170925

Abstract (en)
[origin: WO2018058039A1] The present invention relates to a process for preparing a gelled feed for piglets, said method comprising: a) forming a mixture of water and of a gelling agent, b) adding at least one nutritive element to said mixture, c) cooling the mixture until the mixture has gelled, d) destructuring the gelled mixture to obtain a gelled feed for piglets, wherein the gelling agent comprises from 50 to 75% by weight of xanthan gum, from 0.5 to 13% by weight of locust bean gum and from 12 to 37% by weight of guar gum, relative to the total weight of the gelling agent, and the temperature of the water is from 65 degrees Celsius to 85 degrees Celsius, for example 80 degrees Celsius. The present invention also relates to a gelled feed for piglets, obtained by the process defined according to the invention.

IPC 8 full level
A23J 1/12 (2006.01)

CPC (source: EP US)
A23K 10/00 (2016.05 - US); **A23K 20/142** (2016.05 - EP US); **A23K 20/158** (2016.05 - EP US); **A23K 20/163** (2016.05 - EP US); **A23K 50/30** (2016.05 - EP US); **A23K 50/60** (2016.05 - EP US); **A23V 2002/00** (2013.01 - EP US); **A23V 2200/228** (2013.01 - US); **A23V 2250/506** (2013.01 - US); **A23V 2250/507** (2013.01 - US); **A23V 2250/5086** (2013.01 - US); **A23V 2300/24** (2013.01 - US); **A23V 2300/31** (2013.01 - US)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2018058039 A1 20180329; BR 112019005704 A2 20190709; CN 109906037 A 20190618; EP 3515203 A1 20190731; EP 3515203 A4 20200415; MX 2019003315 A 20190708; US 2019216110 A1 20190718

DOCDB simple family (application)
US 2017053260 W 20170925; BR 112019005704 A 20170925; CN 201780058864 A 20170925; EP 17854075 A 20170925; MX 2019003315 A 20170925; US 201716335380 A 20170925